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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 3393.US (97-0324.06/US)

First Inventor Warren M. Famworth

Title CONTINUOUS MODE SOLDER JET APPARATUS

Express Mail Label No. EV326921814US



APPLICATION ELEMENTS		ADDRESS TO:		
See MPEP chapter 600 concerning utility patent application contents.				
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.				
3. <input checked="" type="checkbox"/> Specification [Total Pages 12] <input type="checkbox"/> (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed Sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure				
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2] <input type="checkbox"/> 1				
5. Oath or Declaration [Total Pages 1] <input type="checkbox"/>				
a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional/ with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.39(b).				
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76				
7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies				
ACCOMPANYING APPLICATIONS PARTS				
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))				
10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney				
11. <input type="checkbox"/> English Translation Document (if applicable)				
12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations				
13. <input type="checkbox"/> Preliminary Amendment				
14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)				
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
17. <input type="checkbox"/> Other: _____				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-part (CIP) <input type="checkbox"/> of prior application No: 10 / 159,000 Prior application information: Examiner K. Stone Group / Art Unit: 1725				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
<input checked="" type="checkbox"/> Customer Number or Bar Code Label			<input type="checkbox"/> Correspondence address below	
24247 PATENT TRADEMARK OFFICE				
Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		
Name (Print/Type)	James R. Duzan		Registration No. (Attorney/Agent)	28,393
Signature			Date	July 7, 2003

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete if Known

Application Number	Not yet assigned
Filing Date	July 7, 2003
First Named Inventor	Warren M. Farmworth
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	3393.US (97-0324.US/08)

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number

20-1489

Deposit Account Name

MarkBritt

The Commissioner is authorized to: (check all that apply)

 Charge fees indicated below Credit any overpayments
 Charge any additional fees during the pendency of this application
 Charge fees indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 750)

2. EXTRA CLAIM FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1201 18	2202 9	Claims in excess of 20 independent claims	0
1201 64	2201 42	Independent claims in excess of 3 multiple dependent claims, if not paid	0
1203 280	2203 140	Multiple dependent claim, if not paid	

Multiple Dependent

X	=	0
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X = 0

X	=	0
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X = 0

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20 independent claims	0
1201 64	2201 42	Independent claims in excess of 3 multiple dependent claims, if not paid	0
1203 280	2203 140	Multiple dependent claim, if not paid	

** Reissue independent claims over original patent

** Reissue independent claims over original patent	= 0
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** Reissue claims in excess of 20 and over original patent

** Reissue claims in excess of 20 and over original patent	= 0
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SUBTOTAL (2)	(\$ 0)
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*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 485	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 550	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 530	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	James R. Duzan	Registration No. Attorney/Agent)	28,393	Telephone	801-532-1922
Signature					

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to practice for a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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